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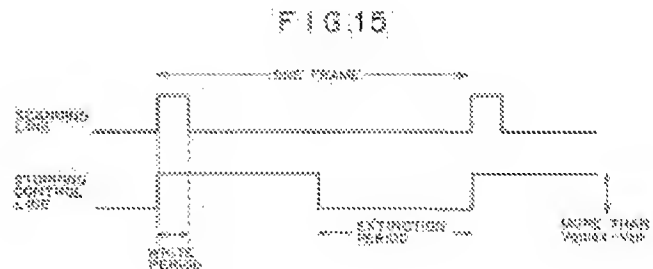
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Abstract not available for CN 1278635 (A)

Abstract of correspondent: **EP 1061497 (A1)**

[Translate this text](#)

Each pixel (PXL) includes a light emitting element (OLED) with a brightness value which varies depending upon an amount of current supplied thereto, a first TFT (TFT1) controlled by a scanning line (X) for writing brightness information given thereto from a data line (Y) into the pixel, and a second TFT (TFT2) for controlling the amount of current to be supplied to the OLED corresponding to the brightness information written. Writing of the brightness information into each pixel (PXL) is performed by applying an electric signal corresponding to the brightness information to the data line (Y) while the scanning line (X) is selected.; The brightness information written in each pixel (PXL) is held by the pixel also after the scanning line is placed into a non-



selected state so that the OLED can continue lighting with a brightness value corresponding to the brightness information held by the pixel (PXL). A stopping control line compulsorily extinguishes the OLEDs of the pixels connected to the same scanning line (X) at least in a unit of a scanning line (X) so that the OLEDs are placed into an extinguished state from a lit state within a period of one scanning cycle after the brightness information is written into the pixels (PXL) until new brightness information is written into the pixels (PXL) subsequently.